

2004 California School Technology Survey
Direct Funded Charter School Survey

1. DIRECT FUNDED CHARTER SCHOOL PROFILE

District Name _____
School _____

Name of the site principal _____
Person completing the survey _____
Title _____
Phone _____
Email _____

Number of Teachers (include credentialed teachers, those on emergency credentials, and part time teachers) _____

Number of instructional classrooms (including the library) in your school _____
(Do not include your school's gymnasium)

Is this site a multi-track year around school? ☐ Yes ☐ No
If yes, what is the highest number of students who are on track at any one time? _____

2. TECHNOLOGY PLAN

- a. Was your school involved in the creation/updating of your district technology plan?
☐ Yes ☐ No ☐ Don't know
- b. Does your school have a site plan that includes technology planning (this could be a separate plan or it could be a school improvement plan that addresses using technology to improve teaching, learning and overall school management)?
☐ Yes ☐ No ☐ Don't know

Enter the URL of your school's technology plan: _____

3. EQUIPMENT

- a. How many computers (including all desktops, laptops, thin clients) for instructional use
(Including computers used by teachers for instruction) are there at your site? _____
- b. Of the computers in question (a) that are not thin client devices, how many are:
- | | |
|---|-------|
| Less than 1 year old | _____ |
| Between 1 year old and less than 2 years old | _____ |
| Between 2 years old and less than 3 years old | _____ |
| Between 3 years old and less than 4 years old | _____ |
| More than 4 years old | _____ |

If you have a system that uses thin client devices, how many:

Thin client devices that are multimedia capable (e.g., Internet, sound, etc.)	_____
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Thin client devices not multimedia capable	_____
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- c. Where are the computers reported in question (a) located?

<u>Location</u>	<u>Number of computers at that location</u>
Classrooms	_____
Computer labs	_____

Library/media center _____
Other (please specify _____) _____

- d. Of the computers in question (a), how many are connected to the Internet via a permanent (non-dial-up) connection? _____
- e. How many computers do you expect to acquire this fiscal year from all public or private sources? _____
- f. How many computers reported in question (a) do you expect to retire this fiscal year? _____
- g. Does your school participate in any formal program involving use of student-owned laptops to address technology access at your school?
☐ Yes ☐ No ☐ Don't know
- h. How many Personal Digital Assistants (PDAs) are there for instructional use at the site? _____
- i. How many rooms at the school site have video conferencing capabilities? _____
- j. Does your school have sufficient electrical capacity to achieve a 4:1 student-to-computer ratio?
Note: It is very important that this question be answered accurately. If you do not know, please indicate so.
☐ Yes ☐ No ☐ Don't know

4. CONNECTIVITY

- a. Is your school connected to the Internet by a permanent (Non-dial-up) connection? ☐ Yes ☐ No ☐ Don't know
- b. What is the **total** number of your classrooms that are connected to the Internet by a permanent (non-dial-up) connection? _____
- c. Who is each school's Internet Service Provider (ISP)?
☐ The School District for this school
☐ The District Office for another school district
☐ County Office of Education
☐ California State University/University of California
☐ Commercial Provider (e.g. Pac Bell Internet, MCI, Sprint, etc)
☐ Other _____
☐ Don't know
- d. What type of connection does each school have to the Internet?
☐ Less than a full T-1 (e.g. fractional T-1, ISDN, DSL, cable modes, or other connections at lower speeds, such as 512K)
☐ T-1 or other connection that carries data at approximately 1.5 Mbps
☐ More than one T-1, but less than a connection that carries data at approximately 10 Mbps (i.e. multiple T-1 lines)
☐ 10 Mbps-Ethernet or ATM connection
☐ DS3 connection or other connection that carries data at approximately 45 Mbps
☐ OC3 connection or other connection that carries data at approximately 155 Mbps
☐ Other, Please specify: _____
☐ Don't know
☐ School is not connected to the Internet via a permanent (non-dial-up) connection

- e. What is the speed of each school's connection to the Internet connection in megabits? (If multiple circuits, the sum total of the bandwidth)
- ☐ less than 1.54 megabits
 - ☐ 1.54 megabits or greater, but less than 3.0 megabits
 - ☐ 3.0 megabits or greater, but less than 10 megabits
 - ☐ 10 megabits or greater, but less than 45 megabits
 - ☐ 45 megabits or greater, but less than 100 megabits
 - ☐ 100 megabits or greater, but less than 155 megabits
 - ☐ 155 megabits or greater, but less than 1 gigabit
 - ☐ 1 gigabit or greater

5. TECHNICAL SUPPORT

- a. When hardware breaks at your site, how long does it usually take to fix the problem?
- ☐ 2 hours or less
 - ☐ More than 2 hours, but by the end of the day
 - ☐ Within 2 to 5 work days
 - ☐ More than a week but less than a month
 - ☐ A month or more
- b. When teachers request technical support (such as help with system freezes/crashes), how long does it take to get this support?
- ☐ 2 hours or less
 - ☐ More than 2 hours, but by the end of the day
 - ☐ Within 2 to 5 work days
 - ☐ More than a week but less than a month
 - ☐ A month or more
- c. In units of full-time equivalent (FTE) personnel, how much paid technical support does your school have in total, counting both technical staff and teachers who have been given specific assignments for technical support? Report only site-based technical support personnel, not curriculum development or staff development positions related to technology.

Certificated FTE _____
Classified FTE _____

Examples

1.0 FTE = full time faculty or staff member
.5 FTE = half time person or teacher with 1/2 time devoted out of classroom
.2 FTE = person working 1 day/week or stipended teacher using 1-2 hr/day

- d. How many hours per week do students or other non-school staff spend providing technical support to your school? Note that student positions may be paid or volunteer.

Type of Technical Support	Hours per week
Contracted vendor services	
Students	
Others, including volunteers	

6. CURRICULUM SUPPORT

- a. When teachers need help with integrating technology into the curriculum (such as understanding how to use Web resources in a unit on Egyptian history), how long does it take to get this support?
- ☐ 2 hours or less
- ☐ More than 2 hours, but by the end of the day
- ☐ Within 2 to 5 work days
- ☐ More than a week but less than a month
- ☐ A month or more
- b. In units of full-time equivalent (FTE) personnel as indicated below, who provides your support for integration of technology into the curriculum? Report only site-based staff; do not include district office staff; these individuals should be included in the district survey. Please report only curriculum support or staff development positions related to technology, not technical support personnel.

Curriculum Support for Technology Use	Certificated FTE	Classified FTE
Staff Development Coordinator (responsible for designing and implementing growth activities in technology use and integration)		
Technology Resource Teacher (responsible for assisting with classroom teachers with technology integration)		
Other		
Total School Technology Personnel		

Examples
1.0 FTE = full time faculty or staff member
.5 FTE = half time person or teacher with 1/2 time devoted out of classroom
.2 FTE = person working 1 day/week or stipended teacher using 1-2 hr/dav

7. TECHNOLOGY USE

- a. What percent of teachers at the site have an email account provided by the district/site? _____
- b. What percent of administrators at the site have an email account provided by the district/site? _____
- c. Does the school have policies that encourage home-school communication via:
- i. Email ☐ Yes ☐ No
 - ii. Voice mail ☐ Yes ☐ No
 - iii. Teacher web pages ☐ Yes ☐ No
 - iv. School web pages ☐ Yes ☐ No
- d. How often and in what subjects is technology (computers, hand-held electronic devices such as PDAs or calculators, the Internet, digital cameras, video equipment, etc.) used?

Reading/language arts	<input type="checkbox"/> Daily <input type="checkbox"/> 2-5 days/week <input type="checkbox"/> Between once a week and monthly <input type="checkbox"/> Less than monthly <input type="checkbox"/> Never
Mathematics	<input type="checkbox"/> Daily <input type="checkbox"/> 2-5 days/week <input type="checkbox"/> Between once a week and monthly <input type="checkbox"/> Less than monthly <input type="checkbox"/> Never
Science	<input type="checkbox"/> Daily <input type="checkbox"/> 2-5 days/week <input type="checkbox"/> Between once a week and monthly <input type="checkbox"/> Less than monthly <input type="checkbox"/> Never
History/Social Science	<input type="checkbox"/> Daily <input type="checkbox"/> 2-5 days/week <input type="checkbox"/> Between once a week and monthly <input type="checkbox"/> Less than monthly <input type="checkbox"/> Never

- e. Please respond to the following descriptions of teachers' use of technology:

Descriptions of teachers' professional use of technology	None of the teachers at the site use technology this way	More than 0 but less than 25% of the teachers at the site use technology this way	25% to less than 50% of the teachers at the site use technology this way	50% to less than 75% of the teachers at the site use technology this way	75% to 100% of the teachers at the site use technology this way
Teachers use technology to:					
Create instructional materials and/or develop lesson plans	1	2	3	4	5
Deliver classroom instruction	1	2	3	4	5
Record student information (such as grades or attendance)	1	2	3	4	5
Communicate with colleagues	1	2	3	4	5
Communicate with students at home	1	2	3	4	5
Access model lesson plans and/or best practices	1	2	3	4	5
Monitor individual student progress	1	2	3	4	5

f. Please respond to the following descriptions of administrators' use of technology:

Administrators use technology:	None of the administrators at the site use technology this way	More than 0 but less than 25% of the administrators at the site use technology this way	25% to less than 50% of the administrators at the site use technology this way	50% to less than 75% of the administrators at the site use technology this way	75% to 100% of the administrators at the site use technology this way
As a tool in school financial and/or personnel management	1	2	3	4	5
To analyze and monitor student achievement data	1	2	3	4	5
To assist with instructional leadership and management strategies regarding the use of instructional technology to improve pupil performance.	1	2	3	4	5
To monitor the professional development needs of their staff	1	2	3	4	5
To communicate with parents via email	1	2	3	4	5
To communicate with the district office or other sites via email	1	2	3	4	5

g. Please respond to the following descriptions of students' use of technology:

Students use technology for:	None of the students at the site use technology this way	More than 0 but less than 25% of the students at the site use technology this way	25% to less than 50% of the students at the site use technology this way	50% to less than 75% of the students at the site use technology this way	75% to 100% of the students at the site use technology this way
Word processing	1	2	3	4	5
Accessing content-specific software or web-based resources such as those listed on CLRN (http://www.clrn.org)	1	2	3	4	5
Research, using the Internet or CD-ROMs	1	2	3	4	5
Creating reports or projects	1	2	3	4	5
Demonstrations or simulations	1	2	3	4	5
Corresponding with experts, authors, students from other schools, etc., via email and/or Internet	1	2	3	4	5
Solving problems and/or analyzing data	1	2	3	4	5
Graphically presenting materials	1	2	3	4	5

8. EMERGING TECHNOLOGIES

a. Indicate below if your school is:

- ☐ Using distance learning for students
- ☐ Using distance learning for teacher or administrator professional development
- ☐ Using an assessment model that explores the impact of technology on student achievement
- ☐ Partnering with business or the community on technology projects
- ☐ Using technology to improve communications between the school and the home
- ☐ Providing access to email and/or Internet for students at home
- ☐ Providing computers or other technology equipments for student use at home
- ☐ Providing access to email and/or Internet for staff at home
- ☐ Providing computers or other technology equipment for staff use at home

b. Please provide below any comments that you would like to share regarding the use of emerging technology at your school site. _____